Docket No.: 14113-00028-US

Confirmation No.: 4132

Examiner: L. J. Heincer

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hubert Spreitzer et al.

Application No.: 10/553,534

Filed: November 29, 2005 Art Unit: 1796

For: METHOD FOR CONTROLLING THE

MOLECULAR WEIGHT DURING

POLY(ARYLENE VINYLENE) SYNTHESIS, AND POLYMERS PRODUCED THEREWITH

MERS PRODUCED THEREWITH

AMENDMENT IN RESPONSE TO NON-FINAL ACTION

MS AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated April 14, 2010, please amend the above-identified U.S. patent application as follows:

Amendment to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.